PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY	
То:	PCT
see form PCT/ISA/220	WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY
	(PCT Rule 43bis.1)
	Date of mailing (day/month/year) see form PCT/ISA/210 (page 2)
Applicant's or agent's file reference see form PCT/ISA/220	FOR FURTHER ACTION See paragraph 2 below
International application No. International filing of PCT/DE2004/00145 7/7/2004	date (day/month/year) Priority date (day/month/year)
International Patent Classification (IPC) or both national class GO1L/22	sification and IPC
Applicant Robert Bosch GMBH	
Box No. IV Lack of unity of invention Box No. V Reasoned statement under Rule 43b citations and explanations supporting Box No. VI Certain documents cited Box No. VII Certain defects in the international statement under Rule 43b citations and explanations supporting Box No. VII Certain documents cited Box No. VIII Certain observations on the international Box No. VIII Certain observations on the international Preliminary Examining Authority ("IPEA") other than this one to be the IPEA and the chosen IPEA opinions of this International Searching Authority will no If this opinion is, as provided above, considered to be a weight of the searching and the chosen IPEA.	regard to novelty, inventive step and industrial applicability bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; application s made, this opinion will be considered to be a written opinion of the except that this does not apply where the applicant chooses an Authority has notified the International Bureau under Rule 66.1 bis(b) that written on the so considered. Tritten opinion of the IPEA, the applicant is invited to submit to the IPEA tents, before the expiration of 3 months from the date of mailing of Form
Name and mailing address of the ISA/ Europäisches Patentamt NL-2280 HV Riiswiik - Pavs Bas Eacsimile No	Authorized officer Debesset, S Telephone No.

Form PCT/ISA/237 (cover sheet) (January 2004)

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No. PCT/DE2004/00145

Box No. II Priority
1. The following document has not yet been furnished: copy of the earlier application whose priority has been claimed (Rules 43bis.1 and 66.7(a)). translation of the earlier application whose priority has been claimed (Rules 43bis.1 and 66.7(b)). Consequently it has not been possible to consider the validity of the priority claim. This opinion has nevertheless been established on the assumption that the relevant date is the claimed priority date.
This opinion has been established as if no priority had been claimed due to the fact that the priority claim has been found invalid (Rules 43bis.1 and 64.1). Thus for the purposes of this opinion, the international filing date indicated above is considered to be the relevant date.
3. Additional observations, if necessary:
Debesset, S

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/DE2004/00145

Statement			
Statement Novelty (N) Claims Claims Inventive step (IS) Claims	Claims	2, 3, 5-14, 17-21	YE
		1, 4, 15, 16, 20, 22	NC
	10, 11, 17-19	YE	
,	Claims	2, 3, 5-9, 12-16	NC NC
Industrial applicability (IA)	dustrial applicability (IA) Claims	1-22	YE
Claims		NC	
Citations and explanations:			
see supplementary page			